

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 11:41:39 ON 03 MAY 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 11:41:49 ON 03 MAY 2004

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 30 APR 2004 HIGHEST RN 678535-01-8

DICTIONARY FILE UPDATES: 30 APR 2004 HIGHEST RN 678535-01-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

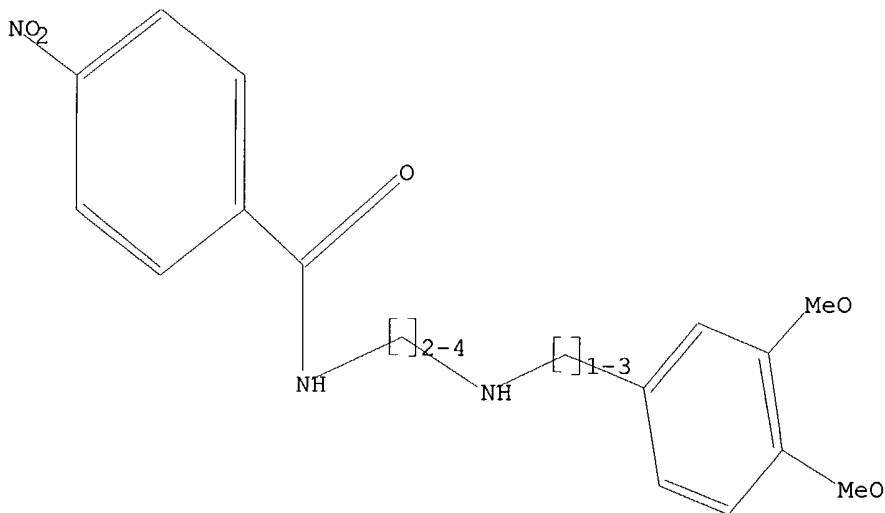
Uploading C:\STNEXP4\893.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 11:42:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 10 TO ITERATE

100.0% PROCESSED 10 ITERATIONS  
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 11 TO 389  
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 ful

FULL SEARCH INITIATED 11:42:15 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 230 TO ITERATE

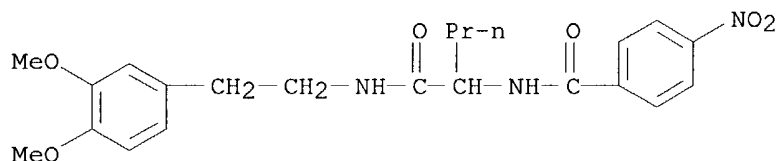
100.0% PROCESSED 230 ITERATIONS  
SEARCH TIME: 00.00.01

6 ANSWERS

L3 6 SEA SSS FUL L1

=> d l3 1-6

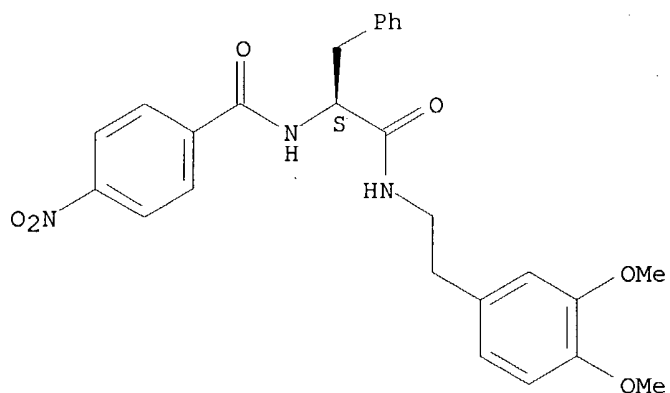
L3 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 335110-82-2 REGISTRY  
CN Benzamide, N-[1-[[[2-(3,4-dimethoxyphenyl)ethyl]amino]carbonyl]butyl]-4-nitro- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C22 H27 N3 O6  
SR Chemical Library  
LC STN Files: CHEMCATS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

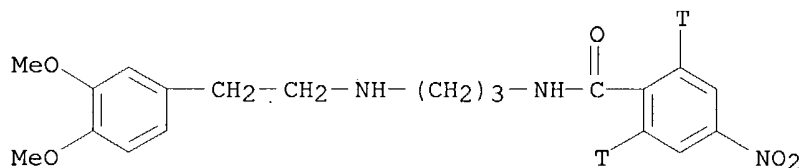
L3 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 333972-63-7 REGISTRY  
CN Benzenepropanamide, N-[2-(3,4-dimethoxyphenyl)ethyl]- $\alpha$ -[(4-nitrobenzoyl)amino]-, ( $\alpha$ S)- (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C26 H27 N3 O6  
SR Chemical Library  
LC STN Files: CHEMCATS

Absolute stereochemistry.



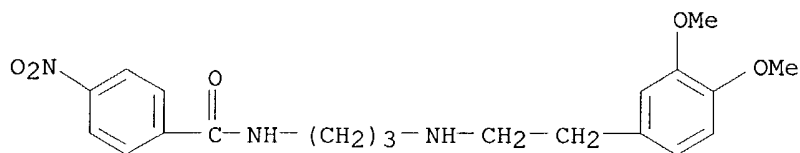
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 247128-40-1 REGISTRY  
 CN Benzamide-2,6-t2, N-[3-[[2-(3,4-dimethoxyphenyl)ethyl]amino]propyl]-4-nitro- (9CI) (CA INDEX NAME)  
 MF C20 H23 N3 O5 T2  
 SR CA  
 LC STN Files: CA, CAPLUS



1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
 RN 214493-60-4 REGISTRY  
 CN Benzamide, N-[3-[[2-(3,4-dimethoxyphenyl)ethyl]amino]propyl]-4-nitro-, monohydrochloride, hydrate (9CI) (CA INDEX NAME)  
 MF C20 H25 N3 O5 . Cl H . x H2 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 CRN (179258-59-4)

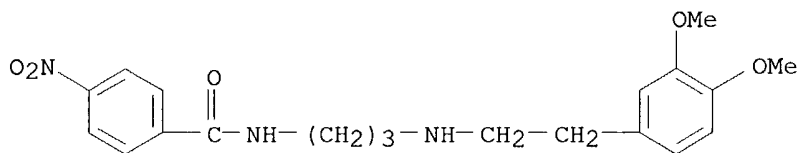


● HCl

● x H<sub>2</sub>O

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

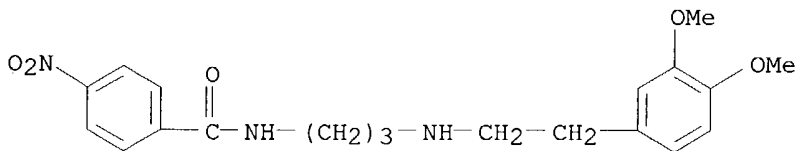
L3 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 179258-62-9 REGISTRY  
CN Benzamide, N-[3-[[2-(3,4-dimethoxyphenyl)ethyl]amino]propyl]-4-nitro-,  
monohydrochloride (9CI) (CA INDEX NAME)  
MF C20 H25 N3 O5 . Cl H  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, IMSRESEARCH, SYNTHLINE, USPAT2,  
USPATFULL  
CRN (179258-59-4)



● HCl

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 179258-59-4 REGISTRY  
CN Benzamide, N-[3-[[2-(3,4-dimethoxyphenyl)ethyl]amino]propyl]-4-nitro-  
(9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C20 H25 N3 O5  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, IMSDRUGNEWS, IMSRESEARCH, SYNTHLINE, USPAT2,  
USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	166.04	166.25

FILE 'CAPLUS' ENTERED AT 11:42:31 ON 03 MAY 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE COVERS 1907 - 3 May 2004 VOL 140 ISS 19  
FILE LAST UPDATED: 2 May 2004 (20040502/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 6 L3

=> d 14 1-6

L4 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:283916 CAPLUS  
DN 134:300771  
TI Hydrated N-[3-[[2-(3,4-dimethoxyphenyl) ethyl] amino] propyl]-4-nitro  
benzamide hydrochloride and its use in pharmaceutical compositions  
IN Lynch, Ian Robert; Slater, Graham Ralph  
PA Smithkline Beecham PLC, UK  
SO PCT Int. Appl., 14 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001027072	A1	20010419	WO 2000-GB3862	20001006
	W:				
					AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
	RW:				GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
	EP 1218335	A1	20020703	EP 2000-966293	20001006
	R:				AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL
	JP 2003511438	T2	20030325	JP 2001-530093	20001006
PRAI	GB 1999-23934	A	19991008		
	WO 2000-GB3862	W	20001006		
RE.CNT	2				
					THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:283915 CAPLUS  
DN 134:300770  
TI Polymorphic N-[3-[[2-(3,4-dimethoxyphenyl) ethyl] amino] propyl]-4-nitrobenzamide hydrochloride  
IN Busby, David  
PA SmithKline Beecham Laboratoires Pharmaceutiques, Fr.; Smithkline Beecham PLC  
SO PCT Int. Appl., 14 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001027071	A1	20010419	WO 2000-GB3847	20001006
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	BR 2000014591	A	20020611	BR 2000-14591	20001006
	EP 1218334	A1	20020703	EP 2000-964535	20001006
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
	JP 2003511437	T2	20030325	JP 2001-530092	20001006
	NO 2002001639	A	20020530	NO 2002-1639	20020405
	ZA 2002002679	A	20030407	ZA 2002-2679	20020405
PRAI	GB 1999-23933	A	19991008		
	WO 2000-GB3847	W	20001006		
RE.CNT	2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L4 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:525826 CAPLUS  
DN 131:299124  
TI Direct tritium labeling of multifunctional compounds using organoiridium catalysis. 2  
AU Shu, A. Y. L.; Saunders, D.; Levinson, S. H.; Landvatter, S. W.; Mahoney, A.; Senderoff, S. G.; Mack, J. F.; Heys, J. R.  
CS Radiochemistry, SmithKline Beecham Pharmaceuticals, King of Prussia, PA, 19406, USA  
SO Journal of Labelled Compounds & Radiopharmaceuticals (1999), 42(8), 797-807  
CODEN: JLCRD4; ISSN: 0362-4803  
PB John Wiley & Sons Ltd.  
DT Journal  
LA English  
RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:1945 CAPLUS  
DN 130:177133  
TI Synthesis, electrophysiological properties and analysis of structural requirements of a novel class of antiarrhythmic agents with potassium and calcium channel blocking properties  
AU Nadler, Guy; Faivre, Jean-Francois; Forest, Marie-Claire; Cheval, Brigitte; Martin, Michel; Souchet, Michel; Gout, Bernard; Bril, Antoine  
CS SmithKline Beecham Laboratoires Pharmaceutiques, Saint-Gregoire, 35762, Fr.  
SO Bioorganic & Medicinal Chemistry (1998), 6(11), 1993-2011  
CODEN: BMECEP; ISSN: 0968-0896  
PB Elsevier Science Ltd.  
DT Journal  
LA English  
RE.CNT 34 THERE ARE 34 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:682221 CAPLUS  
DN 129:306519  
TI Nitrobenzamide useful as antiarrhythmic agent  
IN Slater, Graham Ralph; Westlake, Paul Jeffrey  
PA Smithkline Beecham PLC, UK  
SO PCT Int. Appl., 17 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9843947	A1	19981008	WO 1998-EP1913	19980324
	W:	AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	AU 9873341	A1	19981022	AU 1998-73341	19980324
	AU 741476	B2	20011129		
	EP 971882	A1	20000119	EP 1998-920498	19980324
	EP 971882	B1	20021204		
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO			
	BR 9809054	A	20000801	BR 1998-9054	19980324
	NZ 337794	A	20010629	NZ 1998-337794	19980324
	JP 2001518088	T2	20011009	JP 1998-541166	19980324
	AT 228997	E	20021215	AT 1998-920498	19980324
	SK 283056	B6	20030204	SK 1999-1302	19980324
	PT 971882	T	20030430	PT 1998-920498	19980324
	ES 2189163	T3	20030701	ES 1998-920498	19980324
	ZA 9802558	A	19990927	ZA 1998-2558	19980326
	EG 21226	A	20010331	EG 1998-344	19980326
	IN 188180	A	20020831	IN 1998-DE786	19980326
	TW 518318	B	20030121	TW 1998-87104862	19980401
	NO 9904682	A	19990924	NO 1999-4682	19990924
	MX 9908872	A	20000131	MX 1999-8872	19990927
	HK 1025089	A1	20030718	HK 2000-104363	20000717
	US 2001056207	A1	20011227	US 2001-896306	20010629
	US 2003083524	A1	20030501	US 2002-223872	20020820
PRAI	GB 1997-6376	A	19970327		
	WO 1998-EP1913	W	19980324		
	US 1999-381948	A1	19990927		
	US 2001-896306	A1	20010629		

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1996:464353 CAPLUS

DN 125:105116

TI Nitrobenzamides useful as anti-arrhythmic agents, and their preparation

IN Nadler, Guy Marguerite Marie Gerard; Martin, Michel Jean Roger

PA Smithkline Beecham Laboratoires Pharmaceutiques, Fr.

SO PCT Int. Appl., 24 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9613479	A1	19960509	WO 1995-EP4203	19951024
	W:	AL, AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK			
	RW:	KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
	FR 2726267	A1	19960503	FR 1994-12806	19941026
	FR 2726267	B1	19980102		

CA 2203814	AA	19960509	CA 1995-2203814	19951024
AU 9538699	A1	19960523	AU 1995-38699	19951024
AU 697357	B2	19981001		
ZA 9508984	A	19970424	ZA 1995-8984	19951024
EP 788474	A1	19970813	EP 1995-937849	19951024
EP 788474	B1	20000503		
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BR 9509432	A	19980106	BR 1995-9432	19951024
CN 1170402	A	19980114	CN 1995-196835	19951024
CN 1071740	B	20010926		
HU 77004	A2	19980302	HU 1997-2023	19951024
JP 10508013	T2	19980804	JP 1995-514308	19951024
AT 192428	E	20000515	AT 1995-937849	19951024
ES 2145306	T3	20000701	ES 1995-937849	19951024
IL 115732	A1	20000831	IL 1995-115732	19951024
PT 788474	T	20000831	PT 1995-95937849	19951024
RU 2159227	C2	20001120	RU 1997-108129	19951024
SK 281743	B6	20010710	SK 1997-505	19951024
PL 181936	B1	20011031	PL 1995-319904	19951024
CZ 290326	B6	20020717	CZ 1997-1252	19951024
FI 9701755	A	19970623	FI 1997-1755	19970424
NO 9701955	A	19970625	NO 1997-1955	19970425
BG 63367	B1	20011130	BG 1997-101501	19970520
US 5977179	A	19991102	US 1997-836019	19970702
HK 1002764	A1	20010112	HK 1998-101113	19980212
GR 3033748	T3	20001031	GR 2000-401443	20000622
US 2001025054	A1	20010927	US 2001-825187	20010402
US 2002107243	A1	20020808	US 2002-60760	20020130
US 6570037	B2	20030527		
PRAI FR 1994-12806	A	19941026		
WO 1995-EP4203	W	19951024		
US 1997-836019	A3	19970702		
US 1999-384600	B1	19990827		
US 2001-825187	B1	20010402		
OS CASREACT 125:105116; MARPAT 125:105116				



L Number	Hits	Search Text	DB	Time stamp
1	558	(564/166).CCLS.	USPAT; US-PGPUB	2004/05/03 11:44
2	562	(514/619).CCLS.	USPAT; US-PGPUB	2004/05/03 11:44

L Number	Hits	Search Text	DB	Time stamp
1	185	(514/630).CCLS.	USPAT; US-PGPUB	2004/04/30 10:16
2	325	(564/220).CCLS.	USPAT; US-PGPUB	2004/04/30 10:17